UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/507,425 | 10/13/2005 | Won-Kook Kim | YOM-0111 | 6242 |
| 23413 7590 07/18/2008 CANTOR COLBURN, LLP 20 Church Street | | | EXAMINER | |
| | | | HON, SOW FUN | |
| 22nd Floor Hartford, CT 06 | 5103 | | ART UNIT | PAPER NUMBER |
| | | | 1794 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 07/18/2008 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application/Control Number: 10/507,425 Page 2

Art Unit: 1794

Advisory Action

1. The proposed amendment has not been entered. The new limitations of

"unstretched" and "at least one of R_1 , R_2 , R_3 and R_4 is a polar functional group, the

others are non-polar functional" presents new issues that requires further consideration

and search. Furthermore, since the limitation of "non-hydrocarbonaceous polar group"

was an alternative recitation as part of a Markush group, it was not part of the rejection

of record. As such, Applicant's amendment would require a new rejection to address

this limitation.

2. Applicant's arguments against the valid use of the prior art combination of

Oshima in view of Hashimoto are directed toward the new limitations, and are therefore

not addressed in this advisory action.

Any inquiry concerning this communication should be directed to Sow-Fun Hon whose telephone number is (571)272-1492. The examiner can normally be reached Monday to Friday from 10:00 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Keith Hendricks, can be reached on (571)272-1401. The fax phone number for the organization where this application or proceeding is assigned is (571)273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sophie Houl

Sow-Fun Hon

/KEITH D. HENDRICKS/ Supervisory Patent Examiner, Art Unit 1794